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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/568,124	04/04/2006	Jose Ramon Conde Hinojosa	P4043-257	9610
2352 7590 04/29/2009 OSTROLENK FABER GERB & SOFFEN 1180 AVENUE OF THE AMERICAS NEW YORK, NY 100368403				
EXAMINER				
JONES, MELVIN				
ART UNIT		PAPER NUMBER		
3744				
MAIL DATE		DELIVERY MODE		
04/29/2009		PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary**Application No.**

10/568,124

Applicant(s)CONDE HINOJOSA, JOSE
RAMON**Examiner**

Melvin Jones

Art Unit

3744

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 14 February 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-53 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-53 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date _____
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: _____

DETAILED ACTION

Claim Objections

Claim 19 objected to because of the following informalities: Claims contains to period at end of sentence (after the word "zero" and after the word "coefficient"). Appropriate correction is required.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 1-23 recites the limitation "the spraying, the surface, the container, the rinsing and the temporal" in claim 1. There is insufficient antecedent basis for this limitation in the claim.

Claim 2 recites the limitation "the rotation and the equilibrium temperature" in line 4 & 5. There is insufficient antecedent basis for this limitation in the claim.

Claim 3 recites the limitation "the CPU" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 4 recites the limitation "the alcoholic content and the system" in line 3 & 5. There is insufficient antecedent basis for this limitation in the claim.

Claim 5 recites the limitation "the code" in line 6. There is insufficient antecedent basis for this limitation in the claim.

Claim 6 recites the limitation "the values" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 7 recites the limitation "the new value and the temporal constant" in line 3 & 4. There is insufficient antecedent basis for this limitation in the claim.

Claim 9 recites the limitation "the microprocessor" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 13 recites the limitation "the actual container" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 14 recites the limitation "the same" in line 4. There is insufficient antecedent basis for this limitation in the claim.

Claim 18 recites the limitation "the rinsing water" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claims 24-53 recites the limitation "the activation and the one or more containers" in claim 24, lines 2 & 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 29 recites the limitation "the distribution pipe" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 33 recites the limitation "the excess" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 37 recites the limitation "the tray" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 40 recites the limitation "the main duct" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 43 recites the limitation "the hinge axle and the inlets" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 44 recites the limitation "the refrigerator module" in line 3. There is insufficient antecedent basis for this limitation in the claim.

Claim 45 recites the limitation "the temperature detector" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 48 recites the limitation "the auxiliary recipient" in line 2. There is insufficient antecedent basis for this limitation in the claim.

Claim 50 recites the limitation "the stirrer", "the motor" and "the rollers" in lines 4 & 5. There is insufficient antecedent basis for this limitation in the claim.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Melvin Jones whose telephone number is (571)272-4810. The examiner can normally be reached on Monday, Wednesday, Thursday & Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Cheryl Tyler can be reached on (571) 272-4834. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Melvin Jones/
Primary Examiner, Art Unit 3744